

# Hardware Standards

## DESKTOPS

| Recommended Configurations for Valued User Desktop Workstations |                  |  |
|---|------------------|--|
| Specifications Effective October 1, 2002                        |                  |  |
| Hardware  | Mfg              | Dell   |
|   | Model            | OptiPlex GX260   |
|   | Processor        | P4 (2 GHz)   |
|   | Memory (RAM)     | 256 MB   |
|   | Hard Disk        | 40 GB  |
|   | Monitor & VRAM   | 17-inch flat screen CRT<br>32 MB VRAM  |
|   | Sound            | SoundBlaster compatible audio & speaker  |
|   | Miscellaneous    | CDRW, 2 USB ports, 1 FireWire port, 1 parallel port, 2 serial ports, keyboard & mouse port, video port |
|   | Optional Parts   | DVD/CD-RW<br>Zip 250 drive   |
|   | Support Period   | Until July, 2005   |
|   | Estimated Price  | \$1,500  |
| Operating System  |                  | Windows 2000 Professional  |
| Network Connection  | High - bandwidth | 10/100BaseT Ethernet   |
| Recommended Configurations for Power User Desktop Workstations  |                  |  |
| Specifications Effective October 1, 2002                        |                  |  |
| Hardware  | Mfg              | Dell   |
|   | Model            | OptiPlex GX260   |
|   | Processor        | P4 (2 GHz)   |
|   | Memory (RAM)     | 512 MB   |
|   | Hard Disk        | 40 GB  |
|   | Monitor & VRAM   | 17-inch flat screen CRT<br>32 MB VRAM  |
|   | Sound            | SoundBlaster compatible audio & speaker  |
|   | Miscellaneous    | CDRW, 2 USB ports, 1 FireWire port, 1 parallel port, 2 serial ports, keyboard & mouse port, video port |
|   | Optional Parts   | DVD/CD-RW<br>Zip 250 drive   |
|   | Support Period   | Until July, 2005   |
|   | Estimated Price  | \$1,700  |
| Operating System  |                  | Windows 2000 Professional  |
| Network Connection  | High bandwidth   | 10/100BaseT Ethernet   |

## LAPTOPS

| Recommended Configurations for Value Laptop<br>Specifications Effective October 1, 2002      |                 |   |  |
|--|-----------------|---|--|
| Hardware   | Mfg             | Dell  |  |
|  | Model           | Latitude C610   |  |
|  | Processor       | P4 (1.2 GHz)  |  |
|  | Memory (RAM)    | 256 MB  |  |
|  | Hard Disk       | 20 GB   |  |
|  | Monitor & VRAM  | 14-inch Active Matrix LCD<br>8 MB VRAM                          |  |
|  | Sound           | AC97 Audio Controller   |  |
|  | Miscellaneous   | 8X DVD, 2 USB ports, 1 FireWire port, 1 parallel port, 2 serial |  |
|  | Optional Parts  | DVD/CD-RW   |  |
|  | Support Period  | Until July, 2005  |  |
|  | Estimated Price | \$1,927   |  |
| Operating System   |                 | Windows 2000 Professional                                       |  |
| Network Connection   | High bandwidth  | 10/100 Base T Ethernet  |  |
|  | Low bandwidth   | PPP (V.90 modem) <sup>3</sup>                                   |  |
| Recommended Configurations for Power User Laptop<br>Specifications Effective October 1, 2002 |                 |   |  |
| Hardware   | Mfg             | Dell  |  |
|  | Model           | Latitude C640   |  |
|  | Processor       | P4 (2 GHz)  |  |
|  | Memory (RAM)    | 256 MB  |  |
|  | Hard Disk       | 30 GB   |  |
|  | Monitor & VRAM  | 14-inch Active Matrix LCD<br>8 MB VRAM                          |  |
|  | Sound           | AC97 Audio Controller   |  |
|  | Miscellaneous   | 8X DVD, 2 USB ports, 1 FireWire port, 1 parallel port, 2 serial |  |
|  | Optional Parts  | DVD/CD-RW   |  |
|  | Support Period  | Until July, 2005  |  |
|  | Estimated Price | \$2,135   |  |
| Operating System   |                 | Windows 2000 Professional                                       |  |
| Network Connection   | High bandwidth  | 10/100 BaseT Ethernet   |  |
|  | Low bandwidth   | PPP (V.90 modem) <sup>3</sup>                                   |  |

## PRINTERS

| Recommended Printers - Group<br>Specifications Effective October 1, 2002        |                          |  |  |
|---|--------------------------|--|--|
| Hardware  | Mfg<br>Model<br>Memo RAM | Hewlett Packard<br>LaserJet 4000 Series<br>32 MB |  |
| Recommended Printers - Departmental<br>Specifications Effective October 1, 2002 |                          |  |  |
| Hardware  | Mfg<br>Model<br>Memo RAM | Hewlett Packard<br>LaserJet 8100 Series<br>64 MB |  |

## SERVERS

| Recommended Configurations for Departmental Server<br>Specifications Effective October 1, 2002 |                   |   |  |
|--|-------------------|---|--|
| Hardware   | Mfg               | Dell  |  |
|  | Model             | Powered e 1650 or 2250  |  |
|  | Processor         | Dual P3 (1.4 GHz)   |  |
|  | Memory (RAM)      | 2 Gig   |  |
|  | Hard Disk         | 18 Gig (3x18Gig) 10,000 RPM   |  |
|  | Monitor &<br>VRAM | 17-inch flat screen CRT<br>32 MB VRAM   |  |
|  | Miscellaneous     | 101 keyboard, 2 button mouse, 52x CDROM, 1.44 floppy drive, dual SCSI controller, dual power supply, CDRW, 2 USB ports, 1 FireWire port, 1 parallel port, 2 serial ports, keyboard & mouse port, video port |  |
|  | Optional Parts    | DVD/CD-RW<br>Zip 250 drive  |  |
|  | Support Period    | Until July, 2005  |  |
|  | Estimated Price   | \$5,500   |  |
| Operating System   |                   | Windows 2000 Server SP3   |  |
| Network Connection   | High bandwidth    | Dual 10/100 BaseT Ethernet  |  |
| Recommended Configurations for Enterprise Server<br>Specifications Effective October 1, 2002   |                   |   |  |

|                         |                 |  |
|-------------------------|-----------------|--|
| <b>Hardware</b>         | Mfg             | Dell   |
|                         | Model           | PowerEdge 6550   |
|                         | Processor       | Quad P4 (1.5 GHz)  |
|                         | Memory (RAM)    | 2 - 4 Gig  |
|                         | Hard Disk       | 36 Gig (4x36Gig) 10,000 RPM  |
|                         | Monitor & VRAM  | 17-inch flat screen CRT<br>32 MB VRAM  |
|                         | Miscellaneous   | 101 keyboard, 2 button mouse, 52x CDROM, 1.44 floppy drive, dual SCSI controller, dual power supply, CDRW, 2 USB ports, 1 FireWire port, 1 parallel port, 2 serial ports, keyboard & mouse port, video port<br>DVD/CD-RW |
|                         | Optional Parts  | Zip 250 drive  |
|                         | Support Period  | Until July, 2005   |
|                         | Estimated Price | \$15,000   |
| <b>Operating System</b> |                 | <b>Windows 2000 Server SP3</b>   |
| Network Connection      | High bandwidth  | Dual 10/100 BaseT Ethernet   |